



CVE-2012-0451

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Summary

CVE	CVE-2012-0451
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-03-14 19:55:00 UTC
Updated	2018-01-18 02:29:00 UTC
Description	CRLF injection vulnerability in Mozilla Firefox 4.x through 10.0, Firefox ESR 10.x before 10.0.3, Thunderbird 5.0 through 10

Risk And Classification

Problem Types: CWE-94

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mozilla	Firefox	4.0	All	All	All
Application	Mozilla	Firefox	4.0	beta1	All	All
Application	Mozilla	Firefox	4.0	beta10	All	All
Application	Mozilla	Firefox	4.0	beta11	All	All
Application	Mozilla	Firefox	4.0	beta12	All	All
Application	Mozilla	Firefox	4.0	beta2	All	All
Application	Mozilla	Firefox	4.0	beta3	All	All
Application	Mozilla	Firefox	4.0	beta4	All	All
Application	Mozilla	Firefox	4.0	beta5	All	All
Application	Mozilla	Firefox	4.0	beta6	All	All
Application	Mozilla	Firefox	4.0	beta7	All	All
Application	Mozilla	Firefox	4.0	beta8	All	All
Application	Mozilla	Firefox	4.0	beta9	All	All
Application	Mozilla	Firefox	4.0.1	All	All	All
Application	Mozilla	Firefox	5.0	All	All	All
Application	Mozilla	Firefox	5.0.1	All	All	All
Application	Mozilla	Firefox	6.0	All	All	All

Application	Mozilla	Firefox	6.0.1	All	All	All
Application	Mozilla	Firefox	6.0.2	All	All	All
Application	Mozilla	Firefox	7.0	All	All	All
Application	Mozilla	Firefox	7.0.1	All	All	All
Application	Mozilla	Firefox	8.0	All	All	All
Application	Mozilla	Firefox	8.0.1	All	All	All
Application	Mozilla	Firefox	9.0	All	All	All
Application	Mozilla	Firefox	9.0.1	All	All	All
Application	Mozilla	Firefox	4.0	All	All	All
Application	Mozilla	Firefox	4.0	beta1	All	All
Application	Mozilla	Firefox	4.0	beta10	All	All
Application	Mozilla	Firefox	4.0	beta11	All	All
Application	Mozilla	Firefox	4.0	beta12	All	All
Application	Mozilla	Firefox	4.0	beta2	All	All
Application	Mozilla	Firefox	4.0	beta3	All	All
Application	Mozilla	Firefox	4.0	beta4	All	All
Application	Mozilla	Firefox	4.0	beta5	All	All
Application	Mozilla	Firefox	4.0	beta6	All	All
Application	Mozilla	Firefox	4.0	beta7	All	All
Application	Mozilla	Firefox	4.0	beta8	All	All
Application	Mozilla	Firefox	4.0	beta9	All	All
Application	Mozilla	Firefox	4.0.1	All	All	All
Application	Mozilla	Firefox	5.0	All	All	All
Application	Mozilla	Firefox	5.0.1	All	All	All
Application	Mozilla	Firefox	6.0	All	All	All
Application	Mozilla	Firefox	6.0.1	All	All	All
Application	Mozilla	Firefox	6.0.2	All	All	All
Application	Mozilla	Firefox	7.0	All	All	All
Application	Mozilla	Firefox	7.0.1	All	All	All
Application	Mozilla	Firefox	8.0	All	All	All
Application	Mozilla	Firefox	8.0.1	All	All	All
Application	Mozilla	Firefox	9.0	All	All	All
Application	Mozilla	Firefox	9.0.1	All	All	All
Application	Mozilla	Firefox Esr	10.0	All	All	All
Application	Mozilla	Firefox Esr	10.1	All	All	All

Application	Mozilla	Firefox Esr	10.2	All	All	All
Application	Mozilla	Firefox Esr	10.0	All	All	All
Application	Mozilla	Firefox Esr	10.1	All	All	All
Application	Mozilla	Firefox Esr	10.2	All	All	All
Application	Mozilla	Seamonkey	1.0	All	All	All
Application	Mozilla	Seamonkey	1.0	alpha	All	All
Application	Mozilla	Seamonkey	1.0	beta	All	All
Application	Mozilla	Seamonkey	1.0.1	All	All	All
Application	Mozilla	Seamonkey	1.0.2	All	All	All
Application	Mozilla	Seamonkey	1.0.3	All	All	All
Application	Mozilla	Seamonkey	1.0.4	All	All	All
Application	Mozilla	Seamonkey	1.0.5	All	All	All
Application	Mozilla	Seamonkey	1.0.6	All	All	All
Application	Mozilla	Seamonkey	1.0.7	All	All	All
Application	Mozilla	Seamonkey	1.0.8	All	All	All
Application	Mozilla	Seamonkey	1.0.9	All	All	All
Application	Mozilla	Seamonkey	1.1	All	All	All
Application	Mozilla	Seamonkey	1.1	alpha	All	All
Application	Mozilla	Seamonkey	1.1	beta	All	All
Application	Mozilla	Seamonkey	1.1.1	All	All	All
Application	Mozilla	Seamonkey	1.1.10	All	All	All
Application	Mozilla	Seamonkey	1.1.11	All	All	All
Application	Mozilla	Seamonkey	1.1.12	All	All	All
Application	Mozilla	Seamonkey	1.1.13	All	All	All
Application	Mozilla	Seamonkey	1.1.14	All	All	All
Application	Mozilla	Seamonkey	1.1.15	All	All	All
Application	Mozilla	Seamonkey	1.1.16	All	All	All
Application	Mozilla	Seamonkey	1.1.17	All	All	All
Application	Mozilla	Seamonkey	1.1.18	All	All	All
Application	Mozilla	Seamonkey	1.1.19	All	All	All
Application	Mozilla	Seamonkey	1.1.2	All	All	All
Application	Mozilla	Seamonkey	1.1.3	All	All	All
Application	Mozilla	Seamonkey	1.1.4	All	All	All
Application	Mozilla	Seamonkey	1.1.5	All	All	All
Application	Mozilla	Seamonkey	1.1.6	All	All	All
Application	Mozilla	Seamonkey	1.1.7	All	All	All

Application	Mozilla	Seamonkey	1.1.7	All	All	All
Application	Mozilla	Seamonkey	1.1.8	All	All	All
Application	Mozilla	Seamonkey	1.1.9	All	All	All
Application	Mozilla	Seamonkey	1.5.0.10	All	All	All
Application	Mozilla	Seamonkey	1.5.0.8	All	All	All
Application	Mozilla	Seamonkey	1.5.0.9	All	All	All
Application	Mozilla	Seamonkey	2.0	All	All	All
Application	Mozilla	Seamonkey	2.0	alpha_1	All	All
Application	Mozilla	Seamonkey	2.0	alpha_2	All	All
Application	Mozilla	Seamonkey	2.0	alpha_3	All	All
Application	Mozilla	Seamonkey	2.0	beta_1	All	All
Application	Mozilla	Seamonkey	2.0	beta_2	All	All
Application	Mozilla	Seamonkey	2.0	rc1	All	All
Application	Mozilla	Seamonkey	2.0	rc2	All	All
Application	Mozilla	Seamonkey	2.0.1	All	All	All
Application	Mozilla	Seamonkey	2.0.10	All	All	All
Application	Mozilla	Seamonkey	2.0.11	All	All	All
Application	Mozilla	Seamonkey	2.0.12	All	All	All
Application	Mozilla	Seamonkey	2.0.13	All	All	All
Application	Mozilla	Seamonkey	2.0.14	All	All	All
Application	Mozilla	Seamonkey	2.0.2	All	All	All
Application	Mozilla	Seamonkey	2.0.3	All	All	All
Application	Mozilla	Seamonkey	2.0.4	All	All	All
Application	Mozilla	Seamonkey	2.0.5	All	All	All
Application	Mozilla	Seamonkey	2.0.6	All	All	All
Application	Mozilla	Seamonkey	2.0.7	All	All	All
Application	Mozilla	Seamonkey	2.0.8	All	All	All
Application	Mozilla	Seamonkey	2.0.9	All	All	All
Application	Mozilla	Seamonkey	2.1	All	All	All
Application	Mozilla	Seamonkey	2.1	alpha1	All	All
Application	Mozilla	Seamonkey	2.1	alpha2	All	All
Application	Mozilla	Seamonkey	2.1	alpha3	All	All
Application	Mozilla	Seamonkey	2.1	beta1	All	All
Application	Mozilla	Seamonkey	2.1	beta2	All	All
Application	Mozilla	Seamonkey	2.1	beta3	All	All
Application	Mozilla	Seamonkey	2.1	rc1	All	All

Application	Mozilla	Seamonkey	2.1	rc2	All	All
Application	Mozilla	Seamonkey	2.2	All	All	All
Application	Mozilla	Seamonkey	2.2	beta1	All	All
Application	Mozilla	Seamonkey	2.2	beta2	All	All
Application	Mozilla	Seamonkey	2.2	beta3	All	All
Application	Mozilla	Seamonkey	2.3	All	All	All
Application	Mozilla	Seamonkey	2.3	beta1	All	All
Application	Mozilla	Seamonkey	2.3	beta2	All	All
Application	Mozilla	Seamonkey	2.3	beta3	All	All
Application	Mozilla	Seamonkey	2.3.1	All	All	All
Application	Mozilla	Seamonkey	2.3.2	All	All	All
Application	Mozilla	Seamonkey	2.3.3	All	All	All
Application	Mozilla	Seamonkey	2.4	All	All	All
Application	Mozilla	Seamonkey	2.4	beta1	All	All
Application	Mozilla	Seamonkey	2.4	beta2	All	All
Application	Mozilla	Seamonkey	2.4	beta3	All	All
Application	Mozilla	Seamonkey	2.4.1	All	All	All
Application	Mozilla	Seamonkey	2.5	All	All	All
Application	Mozilla	Seamonkey	2.5	beta1	All	All
Application	Mozilla	Seamonkey	2.5	beta2	All	All
Application	Mozilla	Seamonkey	2.5	beta3	All	All
Application	Mozilla	Seamonkey	2.5	beta4	All	All
Application	Mozilla	Seamonkey	2.6	All	All	All
Application	Mozilla	Seamonkey	2.6	beta1	All	All
Application	Mozilla	Seamonkey	2.6	beta2	All	All
Application	Mozilla	Seamonkey	2.6	beta3	All	All
Application	Mozilla	Seamonkey	2.6	beta4	All	All
Application	Mozilla	Seamonkey	2.6.1	All	All	All
Application	Mozilla	Seamonkey	2.7	beta1	All	All
Application	Mozilla	Seamonkey	2.7	beta2	All	All
Application	Mozilla	Seamonkey	2.7	beta3	All	All
Application	Mozilla	Seamonkey	2.7	beta4	All	All
Application	Mozilla	Seamonkey	1.0	All	All	All
Application	Mozilla	Seamonkey	1.0	alpha	All	All
Application	Mozilla	Seamonkey	1.0	beta	All	All

Application	Mozilla	Seamonkey	1.0.1	All	All	All
Application	Mozilla	Seamonkey	1.0.2	All	All	All
Application	Mozilla	Seamonkey	1.0.3	All	All	All
Application	Mozilla	Seamonkey	1.0.4	All	All	All
Application	Mozilla	Seamonkey	1.0.5	All	All	All
Application	Mozilla	Seamonkey	1.0.6	All	All	All
Application	Mozilla	Seamonkey	1.0.7	All	All	All
Application	Mozilla	Seamonkey	1.0.8	All	All	All
Application	Mozilla	Seamonkey	1.0.9	All	All	All
Application	Mozilla	Seamonkey	1.1	All	All	All
Application	Mozilla	Seamonkey	1.1	alpha	All	All
Application	Mozilla	Seamonkey	1.1	beta	All	All
Application	Mozilla	Seamonkey	1.1.1	All	All	All
Application	Mozilla	Seamonkey	1.1.10	All	All	All
Application	Mozilla	Seamonkey	1.1.11	All	All	All
Application	Mozilla	Seamonkey	1.1.12	All	All	All
Application	Mozilla	Seamonkey	1.1.13	All	All	All
Application	Mozilla	Seamonkey	1.1.14	All	All	All
Application	Mozilla	Seamonkey	1.1.15	All	All	All
Application	Mozilla	Seamonkey	1.1.16	All	All	All
Application	Mozilla	Seamonkey	1.1.17	All	All	All
Application	Mozilla	Seamonkey	1.1.18	All	All	All
Application	Mozilla	Seamonkey	1.1.19	All	All	All
Application	Mozilla	Seamonkey	1.1.2	All	All	All
Application	Mozilla	Seamonkey	1.1.3	All	All	All
Application	Mozilla	Seamonkey	1.1.4	All	All	All
Application	Mozilla	Seamonkey	1.1.5	All	All	All
Application	Mozilla	Seamonkey	1.1.6	All	All	All
Application	Mozilla	Seamonkey	1.1.7	All	All	All
Application	Mozilla	Seamonkey	1.1.8	All	All	All
Application	Mozilla	Seamonkey	1.1.9	All	All	All
Application	Mozilla	Seamonkey	1.5.0.10	All	All	All
Application	Mozilla	Seamonkey	1.5.0.8	All	All	All
Application	Mozilla	Seamonkey	1.5.0.9	All	All	All
Application	Mozilla	Seamonkey	2.0	All	All	All
Application	Mozilla	Seamonkey	2.0	alpha 1	All	All

Application	Mozilla	Seamonkey	2.0	alpha_1	All	All
Application	Mozilla	Seamonkey	2.0	alpha_2	All	All
Application	Mozilla	Seamonkey	2.0	alpha_3	All	All
Application	Mozilla	Seamonkey	2.0	beta_1	All	All
Application	Mozilla	Seamonkey	2.0	beta_2	All	All
Application	Mozilla	Seamonkey	2.0	rc1	All	All
Application	Mozilla	Seamonkey	2.0	rc2	All	All
Application	Mozilla	Seamonkey	2.0.1	All	All	All
Application	Mozilla	Seamonkey	2.0.10	All	All	All
Application	Mozilla	Seamonkey	2.0.11	All	All	All
Application	Mozilla	Seamonkey	2.0.12	All	All	All
Application	Mozilla	Seamonkey	2.0.13	All	All	All
Application	Mozilla	Seamonkey	2.0.14	All	All	All
Application	Mozilla	Seamonkey	2.0.2	All	All	All
Application	Mozilla	Seamonkey	2.0.3	All	All	All
Application	Mozilla	Seamonkey	2.0.4	All	All	All
Application	Mozilla	Seamonkey	2.0.5	All	All	All
Application	Mozilla	Seamonkey	2.0.6	All	All	All
Application	Mozilla	Seamonkey	2.0.7	All	All	All
Application	Mozilla	Seamonkey	2.0.8	All	All	All
Application	Mozilla	Seamonkey	2.0.9	All	All	All
Application	Mozilla	Seamonkey	2.1	All	All	All
Application	Mozilla	Seamonkey	2.1	alpha1	All	All
Application	Mozilla	Seamonkey	2.1	alpha2	All	All
Application	Mozilla	Seamonkey	2.1	alpha3	All	All
Application	Mozilla	Seamonkey	2.1	beta1	All	All
Application	Mozilla	Seamonkey	2.1	beta2	All	All
Application	Mozilla	Seamonkey	2.1	beta3	All	All
Application	Mozilla	Seamonkey	2.1	rc1	All	All
Application	Mozilla	Seamonkey	2.1	rc2	All	All
Application	Mozilla	Seamonkey	2.2	All	All	All
Application	Mozilla	Seamonkey	2.2	beta1	All	All
Application	Mozilla	Seamonkey	2.2	beta2	All	All
Application	Mozilla	Seamonkey	2.2	beta3	All	All
Application	Mozilla	Seamonkey	2.3	All	All	All
Application	Mozilla	Seamonkey	2.3	beta1	All	All

Application	Mozilla	Seamonkey	2.3	beta2	All	All
Application	Mozilla	Seamonkey	2.3	beta3	All	All
Application	Mozilla	Seamonkey	2.3.1	All	All	All
Application	Mozilla	Seamonkey	2.3.2	All	All	All
Application	Mozilla	Seamonkey	2.3.3	All	All	All
Application	Mozilla	Seamonkey	2.4	All	All	All
Application	Mozilla	Seamonkey	2.4	beta1	All	All
Application	Mozilla	Seamonkey	2.4	beta2	All	All
Application	Mozilla	Seamonkey	2.4	beta3	All	All
Application	Mozilla	Seamonkey	2.4.1	All	All	All
Application	Mozilla	Seamonkey	2.5	All	All	All
Application	Mozilla	Seamonkey	2.5	beta1	All	All
Application	Mozilla	Seamonkey	2.5	beta2	All	All
Application	Mozilla	Seamonkey	2.5	beta3	All	All
Application	Mozilla	Seamonkey	2.5	beta4	All	All
Application	Mozilla	Seamonkey	2.6	All	All	All
Application	Mozilla	Seamonkey	2.6	beta1	All	All
Application	Mozilla	Seamonkey	2.6	beta2	All	All
Application	Mozilla	Seamonkey	2.6	beta3	All	All
Application	Mozilla	Seamonkey	2.6	beta4	All	All
Application	Mozilla	Seamonkey	2.6.1	All	All	All
Application	Mozilla	Seamonkey	2.7	beta1	All	All
Application	Mozilla	Seamonkey	2.7	beta2	All	All
Application	Mozilla	Seamonkey	2.7	beta3	All	All
Application	Mozilla	Seamonkey	2.7	beta4	All	All
Application	Mozilla	Seamonkey	All	beta5	All	All
Application	Mozilla	Thunderbird	5.0	All	All	All
Application	Mozilla	Thunderbird	6.0	All	All	All
Application	Mozilla	Thunderbird	6.0.1	All	All	All
Application	Mozilla	Thunderbird	6.0.2	All	All	All
Application	Mozilla	Thunderbird	7.0	All	All	All
Application	Mozilla	Thunderbird	7.0.1	All	All	All
Application	Mozilla	Thunderbird	8.0	All	All	All
Application	Mozilla	Thunderbird	9.0	All	All	All
Application	Mozilla	Thunderbird	9.0.1	All	All	All

Application	Mozilla	Thunderbird	5.0	All	All	All
Application	Mozilla	Thunderbird	6.0	All	All	All
Application	Mozilla	Thunderbird	6.0.1	All	All	All
Application	Mozilla	Thunderbird	6.0.2	All	All	All
Application	Mozilla	Thunderbird	7.0	All	All	All
Application	Mozilla	Thunderbird	7.0.1	All	All	All
Application	Mozilla	Thunderbird	8.0	All	All	All
Application	Mozilla	Thunderbird	9.0	All	All	All
Application	Mozilla	Thunderbird	9.0.1	All	All	All
Application	Mozilla	Thunderbird Esr	10.0	All	All	All
Application	Mozilla	Thunderbird Esr	10.0.1	All	All	All
Application	Mozilla	Thunderbird Esr	10.0.2	All	All	All
Application	Mozilla	Thunderbird Esr	10.0	All	All	All
Application	Mozilla	Thunderbird Esr	10.0.1	All	All	All
Application	Mozilla	Thunderbird Esr	10.0.2	All	All	All

References						
Reference						Score
717511 – (CVE-2012-0451) Bad intersection of injected HTTP headers leads to Content Security Policy (CSP) Bypass						Critical
Security Alerts - Secunia						Severity
USN-1400-2: ubufox update Ubuntu						Ubuntu
[security-announce] SUSE-SU-2012:0424-1: critical: Security update for M						SUSE
Security Alerts - Secunia						Severity
Repository / Oval Repository						Oval
USN-1400-4: Thunderbird regressions Ubuntu						Ubuntu
Security Alerts - Secunia						Severity
Security Advisory SA48561 - Pale Moon Multiple Vulnerabilities - Secunia						Severity
Mozilla Seamonkey Multiple Bugs Let Remote Users Execute Arbitrary Code and Conduct Cross-Site Scripting Attacks - SecurityTracker						Severity
Red Hat Customer Portal						Red Hat
openSUSE-SU-2012:0417-1: moderate: update for MozillaFirefox, MozillaThu						SUSE
Mozilla Firefox/Thunderbird/SeaMonkey HTTP Header Security Bypass Vulnerability						BID
USN-1400-5: GSettings desktop schemas regression Ubuntu						Ubuntu
Mozilla Firefox Multiple Bugs Let Remote Users Execute Arbitrary Code and Conduct Cross-Site Scripting Attacks - SecurityTracker						Severity
Security Alerts - Secunia						Severity
Red Hat Customer Portal						Red Hat
mandriva.com						Mandriva

USN-1400-3: Thunderbird vulnerabilities Ubuntu	U
Security Advisory SA48359 - Red Hat update for thunderbird - Secunia	S
Security Alerts - Secunia	S
Security Alerts - Secunia	S
MFSA 2012-15: XSS with multiple Content Security Policy headers	C
Mozilla Thunderbird Multiple Bugs Let Remote Users Execute Arbitrary Code and Conduct Cross-Site Scripting Attacks - SecurityTracker	S
USN-1400-1: Firefox vulnerabilities Ubuntu	U
CVE Program record	C
NVD vulnerability detail	N
	

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.